

Annual Report

OF THE

*Registrar General of Births,
Marriages and Deaths,*

For the Year Ended December 31, 1921.



NFLD. PUBLISHERS, LTD.
St. John's, Newfoundland,
1922.

Registrar General's Office,

St. John's, Newfoundland,

May 4, 1922.

Sir,—

I have the honor to submit the Annual Report of Births, Marriages and Deaths for the year ended December 31, 1921.

The total Registrations for the year were 12, 291, viz.: Births, 7,272; Marriages, 1,522; Deaths, 3,497.

Compared with 1920 there is a decrease of 527 Births.

Compared with 1920 there is a decrease of 316 Marriages.

The number of Deaths registered for the Dominion were 3,497. This number is less by 762 than for the previous year. The rate per 1,000 of the population is 13.29 and is the lowest on record. The number of Deaths in the City were 595. This number is less by 102 than for the previous year. The rate per 1,000 of the population is 16.06 and is also a record.

The number of Deaths from Pulmonary Tuberculosis for the Dominion were 389. This number is less by 110 than for the previous year. The rate per 1,000 of the population is 1.47. Both the number of Deaths and ratio are the lowest in the history of the Dominion and speaks volumes for the good work being done in combatting the disease.

The number of Deaths from Pulmonary Tuberculosis and the rates per 1,000 of the population for the past nine years are as follows:

ST. JOHN'S DISTRICTS, EAST AND WEST

Years	1913	1914	1915	1916	1917	1918	1919	1920	1921
Total Deaths	94	107	97	115	105	131	79	89	58
Rates per 1,000 Population	2.00	2.28	2.04	2.40	2.17	2.70	1.60	1.78	1.11

ST. JOHN'S CITY

Years	1917	1918	1919	1920	1921
Total Deaths	83	101	58	64	42
Rates per 1,000 Population	2.44	2.96	1.67	1.81	1.13

SUBURB AND RURAL PORTION OF DISTRICTS

Years	1917	1918	1919	1920	1921
Total Deaths	22	30	21	25	16
Rates per 1,000 Population	1.54	2.07	1.43	1.69	1.05

THE DOMINION

Years	1913	1914	1915	1916	1917	1918	1919	1920	1921
Total Deaths	720	628	564	618	660	746	538	499	389
Rates per 1000 Population	2.91	2.49	2.20	2.41	2.56	2.87	2.03	1.89	1.47

The following tables show the Infantile Mortality (i.e., deaths of children under one year of age) for the past eight years:

ST. JOHN'S DISTRICTS, EAST AND WEST

Years	1914	1915	1916	1917	1918	1919	1920	1921
Total Deaths	268	242	262	247	187	220	262	209
Rates per 1000 Births	168.68	163.07	184.25	165.88	135.80	131.89	155.39	123.37

ST. JOHN'S CITY

Years	1917	1918	1919	1920	1921
Total Deaths	186	137	141	180	160
Rates per 1000 Births	177.99	152.05	114.07	146.34	131.57

SUBURB AND RURAL PORTIONS OF DISTRICTS

Years	1917	1918	1919	1920	1921
Total Deaths	61	50	79	82	49
Rates per 1000 Births	137.38	105.04	182.87	179.82	102.51

THE DOMINION

Years	1914	1915	1916	1917	1918	1919	1919	1921
Total Deaths	944	942	944	937	841	846	1004	771
Rates per 1000 Births	124.27	122.40	139.00	137.03	114.32	116.20	128.73	106.02

The Death Rates for the Electoral Districts of St. John's for nine years, divided into the City proper and Suburbs, with extern Settlements, are here given:

	Population Estimated.	Death Rate per 1,000.									
		1913	1914	1915	1916	1917	1918	1919	1920	1921	
Districts	52,219	22.23	19.81	17.99	26.76	22.34	23.19	18.43	18.33	16.20	
City	37,040	24.24	21.58	21.04	31.01	25.13	25.73	18.21	19.81	16.06	
Suburbs, etc.	15,179	17.22	15.43	10.51	16.49	15.68	17.22	18.96	15.84	16.53	

THE DOMINION RATES PER 1,000 FOR THE PAST TEN YEARS

Years	1912	1913	1914	1915	1916	1917	1918	1919	1920	1921
Births	31.10	29.90	30.42	30.39	26.71	26.85	28.77	27.51	29.57	27.65
Marriages	7.54	7.55	6.38	6.14	6.47	6.94	7.19	8.25	6.97	5.78
Deaths	16.79	17.83	15.66	14.33	18.29	17.77	19.98	16.31	16.15	13.29

DEATH RATE BY DISTRICTS

Districts	Popu- lation.	Rates per 1,000.									
		1912	1913	1914	1915	1916	1917	1918	1919	1920	1921
St. John's E. & W.....	52,219	19.76	22.23	19.81	17.99	26.76	22.34	23.19	18.43	18.33	16.20
Harbor Main	9,261	15.09	15.52	15.01	14.88	12.77	11.50	15.62	13.62	16.89	14.60
Port de Grave	6,544	17.32	24.62	16.74	22.47	18.46	24.48	20.89	20.18	15.60	15.58
Hr. Grace	11,458	21.21	18.87	20.37	15.34	20.63	21.05	20.62	22.30	20.04	15.44
Carbonear	4,831	21.05	12.71	18.77	17.40	20.33	16.23	21.70	13.68	15.64	16.76
Bay de Verde	10,662	13.07	16.94	17.24	15.68	15.20	17.64	22.60	17.05	17.83	14.53
Trinity	23,422	18.91	18.41	16.43	14.45	16.52	19.87	20.92	15.32	15.83	12.33
Bonavista	24,754	18.52	16.55	16.16	14.98	19.30	17.69	20.13	12.84	17.07	11.43
Fogo	9,134	16.23	19.49	16.47	11.26	14.05	18.04	16.71	14.16	19.98	15.43
Twillingate	26,318	14.32	19.03	11.93	12.46	16.25	17.22	20.25	14.93	18.10	11.55
St. Barbe	12,170	12.49	22.61	15.55	15.26	16.31	13.64	21.84	13.45	15.55	13.14
St. George	13,557	10.87	10.28	10.54	10.37	12.22	12.39	19.64	10.62	10.03	9.14
Burgeo & La Poile	8,650	11.16	15.65	15.65	15.39	26.05	15.39	17.06	17.96	15.27	13.41
Fortune Bay	11,292	13.92	17.32	13.31	14.91	21.82	15.21	24.42	16.31	18.52	12.22
Burin	12,560	17.56	15.58	12.74	10.58	17.21	21.52	23.07	13.94	17.56	11.86
Placentia & St. Mary's	16,472	17.76	13.54	14.59	11.42	16.15	15.90	23.54	14.53	13.35	12.02
Ferryland	6,013	14.33	16.22	16.39	15.01	14.33	20.19	18.29	12.77	13.11	7.48
Labrador	3,621	23.55	21.52	14.59	24.05	21.52	34.44	17.22	133.19	26.08	14.36

COMPARATIVE FIGURES OF PRINCIPAL CAUSES OF DEATH FOR THE PAST TWELVE YEARS

Causes	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920	1921
Measles	5	82	38	1	6	3	448	100	108	40	6	0
Whooping Cough	95	66	81	97	30	12	101	119	94	43	34	130
Diphtheria and Croup	41	34	49	47	53	59	75	46	40	43	82	69
Influenza	25	56	36	69	15	32	67	41	743	639	128	44
Tuberculosis, Pulmonary	692	694	714	720	628	564	618	660	746	538	499	389
Cancer	114	137	118	111	112	142	118	143	134	153	139	150
Paralysis, Apoplexy Fits	53	144	155	155	168	118	142	112	144	146	138	139
Bronchitis	84	119	121	148	121	110	81	137	116	136	101	69
Pneumonia	170	149	186	236	147	122	144	203	336	211	212	153
Infantile Convulsions	233	244	259	290	259	232	216	241	211	184	205	212
Congenital Debility	335	388	510	609	456	431	413	352	398	325	338	263
Old Age	334	376	436	443	388	376	408	415	438	464	519	445

Population of Newfoundland, December 31, 1921.....	259,317
Population of Labrador, December 31, 1921.....	3,621
Total	<u>262,938</u>

I have the honor to be,

Sir,

Your obedient servant,

W. J. MARTIN,
Registrar General.

Hon. Sir R. A. Squires, K.C.M.G., K.C., LL.D.,
Colonial Secretary.

Tables I., II., III. and IV.

TABLE I.—Denominational Returns of Births, Marriages

DISTRICTS.	Church of England.							Roman Catholic.							Methodist.			
	Births.			Persons Married	Deaths.			Births.			Persons Married	Deaths.			Births.			Persons Married.
	Male	Female	Total		Male	Female	Total	Male	Female	Total		Male	Female	Total	Male	Female	Total	
St. John's E. & W...	257	198	455	294	110	76	186	441	435	876	333	242	245	487	157	148	305	182
Hr. Main	56	46	102	31	28	26	54	91	86	177	61	41	41	82	3	1	4	6
Port de Grave	24	38	62	19	29	25	54	30	37	67	34	12	13	25	25	14	39	11
Harbor Grace	123	99	222	68	70	55	125	24	35	59	7	9	11	20	20	21	41	19
Carbonear	17	11	28	15	6	4	10	20	18	38	18	7	10	17	37	36	73	67
Bay de Verde	6	15	21	3	5	10	15	36	33	69	10	12	13	25	103	83	186	41
Trinity	160	136	296	108	86	72	158	23	10	33	4	3	7	10	125	116	241	102
Bonavista	81	102	183	91	48	43	91	50	36	86	28	33	32	65	120	110	230	115
Fogo	40	36	76	43	31	27	58	23	15	38	20	16	9	25	51	43	94	40
Twillingate	70	54	124	53	28	26	54	74	72	146	49	11	16	27	196	175	371	169
St. Barbe	100	87	187	60	47	36	83	43	47	90	32	21	12	33	53	42	95	46
St. George	45	48	93	36	15	21	36	124	105	229	103	32	37	69	10	7	17	8
Burgeo & La Poile	85	103	188	85	54	40	94	.....	.....	.....	1	.....	.....	.....	15	12	27	8
Fortune Bay	147	120	267	113	51	51	102	44	48	92	39	15	12	27	9	4	13	2
Burin	36	35	71	36	12	10	22	84	63	147	32	22	28	50	50	53	103	61
Pla. & St. Mary's..	18	34	52	16	11	21	32	139	122	261	62	58	85	143	9	12	21	5
Ferryland	1	4	5	.....	.....	.....	.....	45	34	79	8	25	20	45	.....	.....	.....	.....
Labrador	23	14	37	21	11	10	21	0	1	1	4	.....	.....	.....	4	3	7	10
Totals	1289	1180	2469	1092	642	553	1195	1291	1197	2488	845	559	591	1150	987	880	1867	892

and Deaths for the Year ended December 31st, 1921.

Methodist.			Presbyterian.				Congregational.				Salvation Army.				Other Denominations.															
Deaths.			Births.		Deaths.		Births.		Deaths.		Births.		Deaths.		Births.		Deaths.													
Male	Female	Total	Male	Female	Total	Persons Married.	Male	Female	Total	Persons Married.	Male	Female	Total	Persons Married.	Male	Female	Total	Persons Married.												
77	62	139	14	11	25	18	6	8	14	3	1	4	3	1	1	2	6	10	16	11	8	8	16	7	6	13	7	1	1	2
.....
14	9	23	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
13	12	25	1	0	1	2	2	0	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
24	26	50	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
61	54	115	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
54	59	113	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
60	50	110	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
25	28	53	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
102	88	190	4	4	8	2	1	1	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
20	19	39	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
6	10	16	1	3	4	3	.....	2	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
11	9	20	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
2	1	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
37	32	69	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
10	10	20	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....
2	4	6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
518	473	991	20	18	38	26	9	11	20	8	7	15	9	1	5	6	175	155	330	133	50	51	101	27	38	65	47	13	21	34

The Births, Marriages and Deaths under "Other Denominations," Labrador, were reported by the Moravian Missionaries.

TABLE II.—Registration Returns of Births, Marriages

DISTRICTS.	Births.			Persons Married.	Deaths.			Deaths Arranged								
	Male.	Female.	Total.		Male.	Female.	Total.	Birth to 1 year.	1 year to 5 years.	5 years to 10 years.	10 years to 15 years.	15 years to 20 years.	20 years to 30 years.	30 years to 40 years.	40 years to 50 years.	50 years to 60 years.
St. John's E. & W.....	885	809	1694	848	445	401	846	265	57	23	16	24	52	46	42	57
Harbor Main	150	134	284	98	69	67	136	26	8	5	2	5	9	2	9	7
Port de Grave	80	92	172	64	55	48	103	33	4	1	2	2	4	2	5	7
Harbor Grace	171	157	328	100	95	82	177	40	10	3	5	10	9	6	3	6
Carbonear	76	66	142	100	39	42	81	10	3	.....	2	1	5	10	2	5
Bay de Verde	145	131	276	54	78	77	155	41	17	9	8	4	8	10	9	8
Trinity	331	279	610	230	149	140	289	69	28	11	8	16	30	14	15	17
Bonavista	292	278	570	258	148	135	283	60	15	10	13	20	37	16	17	13
Fogo	120	103	223	108	74	67	141	44	19	2	2	5	12	10	2	10
Twillingate	411	368	779	330	158	146	304	87	36	17	10	14	28	20	10	8
St. Barbe	205	182	387	138	89	71	160	43	16	7	5	7	19	11	11	5
St. George	180	164	344	152	53	71	124	22	9	6	4	7	16	7	6	6
Burgeo and La Poile	101	116	217	94	65	51	116	29	15	5	1	6	8	7	6	8
Fortune Bay	212	184	396	162	70	68	138	33	17	3	3	6	19	6	5	10
Burin	178	158	336	146	76	73	149	37	12	6	8	6	16	3	7	7
Pla. & St. Mary's.....	167	170	337	84	80	118	198	35	13	6	8	13	27	22	8	8
Ferryland	46	38	84	8	25	20	45	8	3	.....	.....	1	4	1	.....	3
Labrador	47	46	93	70	24	28	52	11	2	4	1	5	9	3	5	1
Totals	3797	3475	7272	3044	1792	1705	3497	893	284	118	98	152	312	196	162	186

and Deaths, for the Year ended December 31st, 1921.

As Regards Age.							Births.		
60 years to 70 years.	70 years to 80 years.	80 years to 90 years.	90 years to 100 years.	100 Upward.	Not Given.	Total.	Illegitimate.	Twins.	Triplets.
75	118	59	11	.....	1	846	40	19	
17	22	19	5	.....	.....	136	3	7	
12	20	5	4	1	1	103	6	4	
26	32	23	4	.....	.....	177	5	8	
16	12	12	2	.....	1	81	3	.....
10	18	10	3	.....	.....	155	5	5	
37	29	12	3	.....	.....	289	18	8	1
28	36	17	1	.....	.....	283	8	5	
11	13	10	.....	.....	1	141	3	3	
24	26	18	5	.....	1	304	13	14	
13	17	4	2	.....	.....	160	12	5	
12	12	12	5	.....	.....	124	12	2	
8	11	9	2	1	.....	116	4	2	
9	16	10	1	.....	.....	138	1	12	
13	18	12	1	.....	3	149	3	6	
25	13	15	3	.....	2	198	4	6	
11	5	8	1	.....	.....	45	.....	1	
6	3	2	.....	.....	.....	52	8	.....
353	421	257	53	2	10	3497	148	107	1

TABLE III.—Totals and Rates

	Male	Female	Total	
Births	3797	3475	7272	Per 1,000 of 262,938 Population..... 27.65
Marriages .....	.....	.....	1522	Per 1,000 of 262,938 Population..... 5.78
Deaths	1792	1705	3497	Per 1,000 of 262,938 Population..... 13.29

293
171
122

TABLE IV.—Total Deaths by Individual Diseases by Districts
Year ended December 31st, 1921.

Causes of Death.	Districts.																		Grand Totals.	
	St. John's, E. & W.	Harbour Main.	Port-de-Grave.	Harbour Grace.	Carbonar.	Bay-de-Verde.	Trinity.	Bonavista.	Fogo.	Twillingate.	St. Barbe.	St. George's.	Burgeo & LaPoile.	Fortune Bay.	Burin.	Plac. & St. Mary's.	Ferryland.	Labrador.		Totals.
I. GENERAL DISEASES																				
A.—Epidemic Diseases																				
Typhoid Fever	5				1		7	5	1	7		1			1	2	1		31	
Scarlet Fever												1							1	
Whooping Cough	22	4	1	3	1	2	20	8	21	21	13		8	3	3				130	
Diphtheria and Croup	12	5	1	1		2	5	6	3	11	10	4	3	3	3				69	
Influenza	3	3	1		1	1	5	12	2	2	5		1	2	3	3			44	
Dysentery		1										2			4				8	
Erysipelas															1				1	
B.—Other Gen. Diseases																				
Septicaemia	4							1		4				1					10	
Pulmonary Tuberculosis	58	14	7	20	11	21	42	40	18	30	14	13	12	20	24	33	2	10	389	
Tuberculosis of larynx			1					1				1			1				4	
Tuberculosis meningitis	8			1	2	1	2		1	1	1				1	1			19	
Abdominal tuberculosis..	2			1			1	2	1		1		1		1	2			12	
Tuberculosis abscess.....		1												1		1			3	
Tuberculosis of other organs	6	2		4	2	2	5	5	2	3	4	3	3	3		6	1		51	
General tuberculosis.....	9	3	2	3		2	5	8	2	7	6	4	5	5	4	9	1		75	
Venereal diseases	5																	2	7	
Cancer of mouth	3	2						1											6	
Cancer of stomach and liver	23	6		5		2	6	2	2	4	1		4	1	1	3	2		62	
Cancer of intestines	7	1				1	1			1		1		1					13	
Cancer of genital organs	4				2							1		1					8	
Cancer of breast	2														1				3	
Cancer of skin	1							1								1			3	
Cancer of other unspecified organs	10		2	3	2	2	3	3	3	7	7	1	2	1	4	1	3	1	55	
Tumors	4	1			1			1	2	2	1		1	1					14	
Rheumatism	1	1	1				1	1								1			6	
Diabetes	2									1									3	
Anaemia, Leukaemia	9			2		1			1	2	4	2		1		1		1	24	
Alcoholism										1				1					2	
II.—Nervous System																				
Encephalitis														1					1	
Meningitis	22	2	4	9	2	5	6	11	1	6	3	3	3	1	2	2	1	2	85	
Other diseases of spinal cord	1						1				1	1			1				5	
Apoplexy	10	1	1	3				7				2	1						25	

TABLE IV.—Total Deaths by Individual Diseases by Districts
Year ended December 31st, 1921.

Causes of Death.	Districts.																	Grand Totals.	
	St. John's, E. & W.	Harbour Main.	Port-de-Grave.	Harbour Grace.	Carbonear.	Bay-de-Verde.	Trinity.	Bonavista.	Fogo.	Twillingate.	St. Barbe.	St. George's.	Burgeo and La Poile.	Fortune Bay.	Burin.	Plac. & St. Mary's.	Perryland.		Labrador.	Totals.
Softening of brain	7				1	1	1	3							1	1			15
Paralysis	13	5	6	7	3	11	12	11	6	9	5	4	6	3	3	6		4	114
General paralysis of in- sane	5						2							1					8
Other forms of mental disease	6									1							1		8
Other diseases of brain..	6			4			4	1	1				1	1		2			20
Epilepsy	4					1		1		2				1	1				10
Convulsions	44	11	12	10	4	9	19	14	9	23	5	10	2	11	11	14	4		212
Tetanus	1								1										2
Other diseases of ner- vous system	2															1			3
508																			
III.—Circulatory System																			
Pericarditis																1			1
Endocarditis	11		2	1			1	1		4								1	21
Heart disease	53	1	6	9	7	5	9	6	3	3	1	1	2	1	4	2	1		114
Angina pectoris								1					1						2
Disease of arteries	19			2			2	2							1				26
Diseases of lymphatics..	1									2									3
167																			
IV.—Respiratory System																			
Diseases of larynx								1					1						2
Acute bronchitis	10	2	1	1		1	6	3	2	6	1		1	1	2			1	38
Chronic bronchitis	11	1		2			2	2	2	7	1	1	1		1				31
Broncho-pneumonia	19	1		1		2	4	1	1		1		2	1		2		1	36
Pneumonia	17	2	3	5	7	20	6	5	4	14	8	9	2	2	5	6		2	117
Pleurisy	1				3	1	3					2			1	1			12
Congestion of lungs					1		1												2
Asthma and emphysema	2		2	1			1							1		1			8
Hemorrhage of lungs....						1	3	1			1	1		3		1		2	13
259																			
V.—Digestive System																			
Diseases of mouth	1									1									2
Tonsillitis	1		1						1	2	1								6
Other pharynx diseases..							1			2									3
Ulcer of stomach		2			1					1									4
Gastritis	4	2		1			1	1		1	1	2		1					14
Other diseases of the stomach		1																	1
Diarrhoea and enteritis (under two years)	28	1		5		1	1	7		7			1	8	1	1	1		62

TABLE IV.—Total Deaths by Individual Diseases by Districts
Year ended December 31st, 1921.

Causes of Death.	Districts.																	Grand Totals.		
	St. John's, E. & W.	Harbour Main.	Port-de-Grave.	Harbour Grace.	Carbonear.	Bay-de-Verde.	Trinity.	Bonavista.	Fogo.	Twillingate.	St. Barbe.	St. George's.	Burgeo & La Poile.	Fortune Bay.	Burin.	Plac. & St. Mary's.	Ferryland.		Labrador.	Totals.
Diarrhoea and enteritis (two years and over)	3					2	1	2		1			1			1			11	170
Hernia	3	1			2					1							1	1	9	
Obstruction of intestines	4	1		1		2		1		2	1	1				4			17	
Other diseases of in- testines							1	1											2	
Acute yellow atrophy of liver						1	4			1			1			1			8	
Cirrhosis of liver	4	1			1		1				1								8	
Biliary calculi	1																		1	
Other diseases of liver..	1			1							1								3	
Peritonitis, non-puer- peral					1		1	1					1	1	2			1	8	
Appendicitis	2							1		1	2	1		1		3			11	
VI.—Genito-Urinary System																				
Acute nephritis	13	1	2	4	4	1	1	1		2					4				33	74
Bright's disease	1	1	2				2	4					1			1			12	
Other diseases of kidney	4		2	1		1	2	2			3				1	1	1		18	
Calculi of urinary tract						1				1									2	
Diseases of bladder	6			3															9	
VII.—The Puerperal State																				
Puerperal septicaemia ..	1																		1	53
Other causes incident to childbirth	8			2		2	6	8	1	5	2	4	1	4	2	6	1		52	
VIII.—Diseases of skin																				
Abscess	2			1				1	1	2	1				1	1			10	16
Other diseases of skin...								2		1				1	2				6	
IX.—Locomotor System																				
Diseases of the joints ..										1									1	1
X.—Malformations																				
Congenital malforma- tions (still-births ex- cluded)								1											1	1

TABLE IV.—Total Deaths by Individual Diseases by Districts
Year ended December 31st, 1921.

Causes of Death.	Districts.																		Grand Totals.	
	St. John's, E. & W.	Harbour Main.	Port-de-Grave.	Harbour Grace.	Carbonear.	Bay-de-Verde.	Trinity.	Bonaville.	Pogo.	Twillingate.	St. Barbe.	St. George's.	Burgeo & La Poile.	Fortune Bay.	Burin.	Plac. & St. Mary's.	Ferryland.	Labrador.		Totals.
XL.—Early Infancy																				
Premature Birth	31	2	5	6	9	4	1	8	1	4	2	1	1	75						
Congenital Debility	51	7	14	15	1	9	21	18	19	16	17	9	15	15	12	16	5	8	268	343
XII.—Old Age																				
Old Age	108	38	20	25	16	15	21	26	13	23	17	24	14	21	21	22	13	8	445	445
XIII. Violence and other External Causes																				
Suicides	3					1								1						5
Burns and scalds	2			1	1	1	1		1	3		1		3	1		1	2	18	
Drowning	3	1	1	1			2	13	4	8	1		10	1	2	10			57	
Other accidental poisonings								1											1	
Other accidental traumas	12	1		1	1	1	2			1	3	2	1		1	2		2	30	111
XIV. Ill-defined diseases																				
Dropsy	2			1			1	4	1	1	2	1	3	2	1	2			21	
Heart failure	21	3	2	5	2	6	11	4	5	8	3	4	1		1	7	5		88	
Other ill-defined causes	5					1			3	6					3				18	
Unknown causes		4	1			2	4	7	1	7	6	3		2	3	7		1	48	175
XV.—Still Births																				
Still Births	56	1	3	6		8	8	5	1	10	3		1	4	5	8		2	121	121
Totals	846	136	103	177	81	155	289	283	141	304	160	124	116	138	149	198	45	52		3497